

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:	10/726,278	§	Confirmation No.:	3378
		§		
Applicant:	Douglas R. Sanquetti	§		
		§		
Filed:	12/02/2003	§		
		§		
TC/A.U.:	3664	§		
		§		
Examiner:	Jonathan L. Sample	§		
		§		
Title:	A Boundary Detection	§		
	Algorithm for Embedded	§		
	Devices	§		
		§		
Docket No.:	200901480-1	§		
	(HPC.0875C1US)	§		
		§		

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED APRIL 23, 2009

Sir:

In response to the Office Action of April 23, 2009, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.